

DTO rec'd PCT/PTO 07 SEP 2004
(AW 08/03)

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete If Known	
Application Number	To Be Assigned <u>10/506886</u>
Filing Date	Herewith <u>4/27/05</u>
First Named Inventor	T. Ikeda et al.
Art Unit	<u>2612</u>
Examiner Name	<u>Mullen</u>
Attorney Docket No.	MAT-8594US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
TM		JP 2000-173783 (w/English abstract)	6/23/2000	Matsushita Electric Ind Co Ltd.		<input type="checkbox"/>
		JP 59-187883 (w/English abstract)	12/13/1984	Hitachi Heat Device Co		<input type="checkbox"/>
		JP S-265387 (w/English abstract)	10/15/1993	Computer Dream DEV:KK		<input type="checkbox"/>
		EP 0 770 349	5/2/1997	N. Akasaka et al.		<input type="checkbox"/>
		JP 6-23339 (w/English abstract)	3/25/1994	Tokyo Cosmos Electric Co		<input type="checkbox"/>
V		JP 1-70389 (w/English abstract)	5/10/1989	Hitachi Ltd.		<input type="checkbox"/>
		JP 5-233980 (w/English abstract)	9/10/1993	Hochiki Corp		<input type="checkbox"/>

Examiner
Signature /Thomas Mullen/ Date
Considered 01/22/2007

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1. Applicant's unique citation designation number (optional)

²See *Kind Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 801-04.

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⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
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Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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SHEET 2 of 2

Complete if Known

Application Number	To Be Assigned	107506886
Filing Date	Herewith	4/27/05
First Named Inventor	T. Ikeda et al.	
Art Unit	2612	
Examiner Name	Mullen	
	Attorney Docket No.	MAT-8594US

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
TM		International Search Report corresponding to application no. PCT/JP03/02714 dated June 24, 2003.	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	/Thomas Mullen/	Date Considered	01/22/2007
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¹Applicant's unique citation designation number (optional).

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>	<i>Complete if Known</i>	
	Application Number	10/506,886
	Filing Date	April 27, 2005
	First Named Inventor	Takumi Ikeda et al.
	Art Unit	2612
	Examiner Name	Barber J. Wu Mullen
SHEET 1 of 2	Attorney Docket No.	MAT-8594US

U.S. PATENT DOCUMENTS

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to the following application in AL-22-GED-1-07-A-1-02. The information is

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	Application Number	10/506,886
	Filing Date	April 27, 2005
	First Named Inventor	Takumi Ikeda et al.
	Art Unit	2612
	Examiner Name	Daniel J. W. Mullen
SHEET 2 of 2	Attorney Docket No.	MAT-8594US

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Thomas Mullen/	Date Considered	01/22/2007
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JUL 24 2006

PTO/SB/08a (07-05) (TMB 07/2005)

Approved for use through 7/31/2006, OMB 0651-0931

Approved for use through 10/2023. GMB-0051-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number	10/506,886
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First Named Inventor	Takumi Ikeda et al.
Art Unit	2612
Examiner Name	Daniel J. Weis
Attorney Docket No.	MAT-8594US

U.S. PATENT DOCUMENTS

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